

# Advance Program

Workshop for Louisiana Participants  
February 26, 2013



*Thank you!*



# Advance Program

The Advance Program is a collaborative effort by EPA, states, tribes, and local governments to encourage emission reductions in attainment areas for ozone and fine particulate matter (PM<sub>2.5</sub>), to help them continue to meet the National Ambient Air Quality Standards (NAAQS).

## Program Goals:

- (1) Help attainment areas to ensure continued health protection
- (2) Better position areas to remain in attainment
- (3) Efficiently direct available resources toward actions to address air quality problems quickly



# PM Advance



- Began January 2013 (new piece of broader Advance Program).
- Focuses on maintaining the fine particulate standards.
- Final designations for 2012 annual PM<sub>2.5</sub> NAAQS would occur in Dec. 2014 (effective Feb/Mar 2015); projected nonattainment areas CAN participate in Advance Program until then.
- Areas that join both Ozone Advance and PM Advance can develop one multi-pollutant “path forward.”
- The first participants have started to join.

# Who is Participating?

## OZONE ADVANCE

KS	Wichita area	City of Wichita		
KY	Louisville area	Louisville Metro Air Pollution Control District		
LA	Lake Charles area	Imperial Calcasieu Regional Planning & Development Commission		
	Baton Rouge area	Capital Region Planning Commission; Baton Rouge Clean Air Coalition		
	New Orleans area	New Orleans Regional Planning Commission		
	Shreveport area	Cities of Shreveport and Bossier City; Caddo Parish Commission; Bossier and DeSoto Parish Police Juries		
	Houma-Thibodeaux area	South Central Planning & Development Commission		
MN	Entire State	<a href="#">Minnesota Pollution Control Agency</a>		
MO/KS	Kansas City area	Mid-America Regional Council Air Quality Forum		
MO	Southeast area	Southeast Missouri Regional Planning & Economic Development Commission		
	Springfield area	City of Springfield; Ozarks Transportation Organization; Ozarks Clean Air Alliance		
MS	DeSoto County area	<a href="#">Mississippi Dept. of Environmental Quality</a> ; DeSoto County		
	Gulf Region area	<a href="#">Mississippi Dept. of Environmental Quality</a> ; Gulf Regional Planning Commission		
NC	Cumberland County area	Cumberland County Board of Commissioners		
NE/IA	Omaha area	City of Omaha Public Works, Air Quality Control; Douglas County Health Dept.; Omaha Council Bluffs Metropolitan Area Planning Agency		
OH	Dayton-Springfield area	Regional Air Pollution Control Agency		
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OK	Oklahoma City area	<a href="#">Oklahoma Dept. of Environmental Quality</a>		
	Tulsa area	<a href="#">Oklahoma Dept. of Environmental Quality</a>		
SC	Entire State (minus part of York Cty)	<a href="#">South Carolina Dept. of Health and Environmental Control</a>		
TX	Hood County area	Hood County Clean Air Coalition		
	Austin area	Central Texas Clean Air Coalition		
	San Antonio area	Alamo Area Council of Governments, Air Improvement Resources Committee		
	Waco area	Heart of Texas Council of Governments		
UT	Uintah Basin area	<a href="#">State of Utah</a>		
VA	Caroline County area	<a href="#">Virginia Dept. of Environmental Quality</a>		
	Fredericksburg area	<a href="#">Virginia Dept. of Environmental Quality</a>		
	Hampton Roads area	<a href="#">Virginia Dept. of Environmental Quality</a>		
	Richmond-Petersburg area	<a href="#">Virginia Dept. of Environmental Quality</a>		
WY	Upper Green River Basin area	<a href="#">Wyoming Dept. of Environmental Quality</a>		
NV/CA	Washoe Tribal lands	<a href="#">Washoe Tribe of NV/CA Environmental Protection Dept.</a>		
			<b><u>PM ADVANCE</u></b>	
			LA	Lake Charles area Imperial Calcasieu Regional Planning & Development Commission
			WA	Yakima area Yakima Regional Clean Air Agency

# A Few Important Dates and an Important Message. . .

- Ozone: Final designations for 2008 standard were effective July 2012; Marginal areas have until 2015 to attain
- PM: Final designations for 2012 PM<sub>2.5</sub> standard will be effective in Feb/March 2015, based on 3 years of air quality data (possibly years 2012-2014)
- Ongoing 5 year NAAQS science reviews for ozone and PM could lead to revisions to the standards, if necessary

Message: Taking early, robust action to improve air quality, whether through the Advance Program or otherwise, is a good idea!

# Path Forward/Action Plan

- No later than one year after signing up for the program.
- Path Forward = measures and programs you intend to implement along with a schedule for each one.
- Action Plan = path forward plus additional information (e.g. trends, sources, analyses, past/current efforts to reduce ozone, etc.)
- No need to re-create the wheel.
- Collaborate with stakeholders, the State, and EPA - at a minimum, send us a draft so we can provide input.
- For joint Ozone/PM Advance participants, multi-pollutant planning will typically be easy.

# EPA Support

- Fostering communication
  - Providing Regions/areas with communications materials
  - AirShare forum
  - Posting draft paths forward, press clippings
- Website resources ([epa.gov/ozonepmadvance](http://epa.gov/ozonepmadvance))
  - Technical guidance
  - Control information (menu of measures, past ozone programs)
  - Grants information – e.g. DERA 2013 competition
- Webinars
  - Mobile sources
  - Energy efficiency
  - AirShare
- Other support
  - Basic emissions profile work, for example

# For More Information. . .

**Advance Program Website:**  
**[epa.gov/ozonepmadvance](http://epa.gov/ozonepmadvance)**

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Questions?